

OCT 25 2004

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**FACSIMILE TRANSMITTAL SHEET**

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**FROM:** SHARON V. HART  
LEGAL ASSISTANT FOR  
RUBEN S. BAINS **09/663,774**  
**DOCUMENT: INFORMATION**  
**DISCLOSURE STATEMENT**  
**6000.000700/0838X**

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NOTES/COMMENTS:

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OCT 25 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

RONALD BJORKLUND  
 RAJ BRIDGELALL  
 WILLIAM DEROUCHY  
 CHARLES FUREDY  
 RICHARD WATSON

Group Art Unit: 2684

Examiner: JOSHUA A. KADING

Conf. No.: 4065

Atty. Dkt.: 6000.000700/0838X

Serial No.: 09/663,774

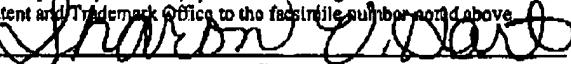
CUSTOMER NO.: 23720

Filed: SEPTEMBER 18, 2000

For: MULTI-TIER WIRELESS  
 COMMUNICATIONS  
 ARCHITECTURE,  
 APPLICATIONS AND METHODSINFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

| CERTIFICATE OF FACSIMILE TRANSMISSION<br>UNDER 37 C.F.R. § 1.8   |                  |
|--|------------------|
| DATE OF FACSIMILE:   | October 25, 2004 |
| FACSIMILE NO.:   | (703) 872-9306   |
| I hereby certify that this paper or fee is being facsimile to the United States Patent and Trademark Office to the facsimile number noted above. |                  |
| <br>Signature  |                  |

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

Serial No. 09/663,774

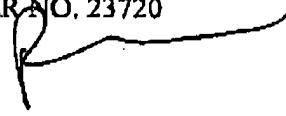
an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

It is believed that a fee of \$180.00 is due. The Commissioner is authorized to deduct said fees under 37 C.F.R. §§ 1.16 to 1.21 from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/0838X/6000.000700. Should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason, the Commissioner is authorized to deduct said fees from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/0838X/6000.000700.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON, P.C.  
CUSTOMER NO. 23720



Date: October 25, 2004

By:

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Page 1 of 1

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|---|--|--|---------------------------------------|
| Form PTO-1449 (modified)  |  | Atty. Docket No.<br>6000.000700/0838X                | Serial No.<br>09/663,774              |
| <b>List of Patents and Publications for Applicant's<br/>INFORMATION DISCLOSURE STATEMENT</b><br><br>(Use several sheets if necessary) |  | Applicant(s)<br>Ronald Bjorklund, et al.             |                                       |
|   |  | Filing Date:<br>September 18, 2000                   | Group:<br>2684                        |
| <b>U.S. Patent Documents</b><br><i>See Page 1</i>   |  | <b>Foreign Patent Documents</b><br><i>See Page 1</i> | <b>Other Art</b><br><i>See Page 1</i> |

**U.S. Patent Documents**

| Exam.<br>Init. | Ref.<br>Des. | Document<br>Number | Date       | Name                 | Class | Sub<br>Class | Filing Date of<br>App. |
|----------------|--------------|--------------------|------------|----------------------|-------|--------------|------------------------|
|                | A1           | 5,029,183          | 07/02/1991 | Tymes                |       |              |                        |
|                | A2           | 5,103,461          | 04/07/1992 | Tymes                |       |              |                        |
|                | A3           | 5,142,550          | 08/25/1992 | Tymes                |       |              |                        |
|                | A4           | 5,157,687          | 10/20/1992 | Tymes                |       |              |                        |
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**Foreign Patent Documents**

| Exam.<br>Init. | Ref.<br>Des. | Document<br>Number | Date | Country | Class | Sub<br>Class | Translation<br>Yes/No |
|----------------|--------------|--------------------|------|---------|-------|--------------|-----------------------|
|                | C1           |                    |      |         |       |              |                       |

**Other Art (Including Author, Title, Date Pertinent Pages, Etc.)**

| Exam.<br>Init. | Ref.<br>Des. | Citation |
|----------------|--------------|----------|
|                | C1           |          |

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Information Disclosure Statement — PTO-1449 (Modified)